

FIG. 1

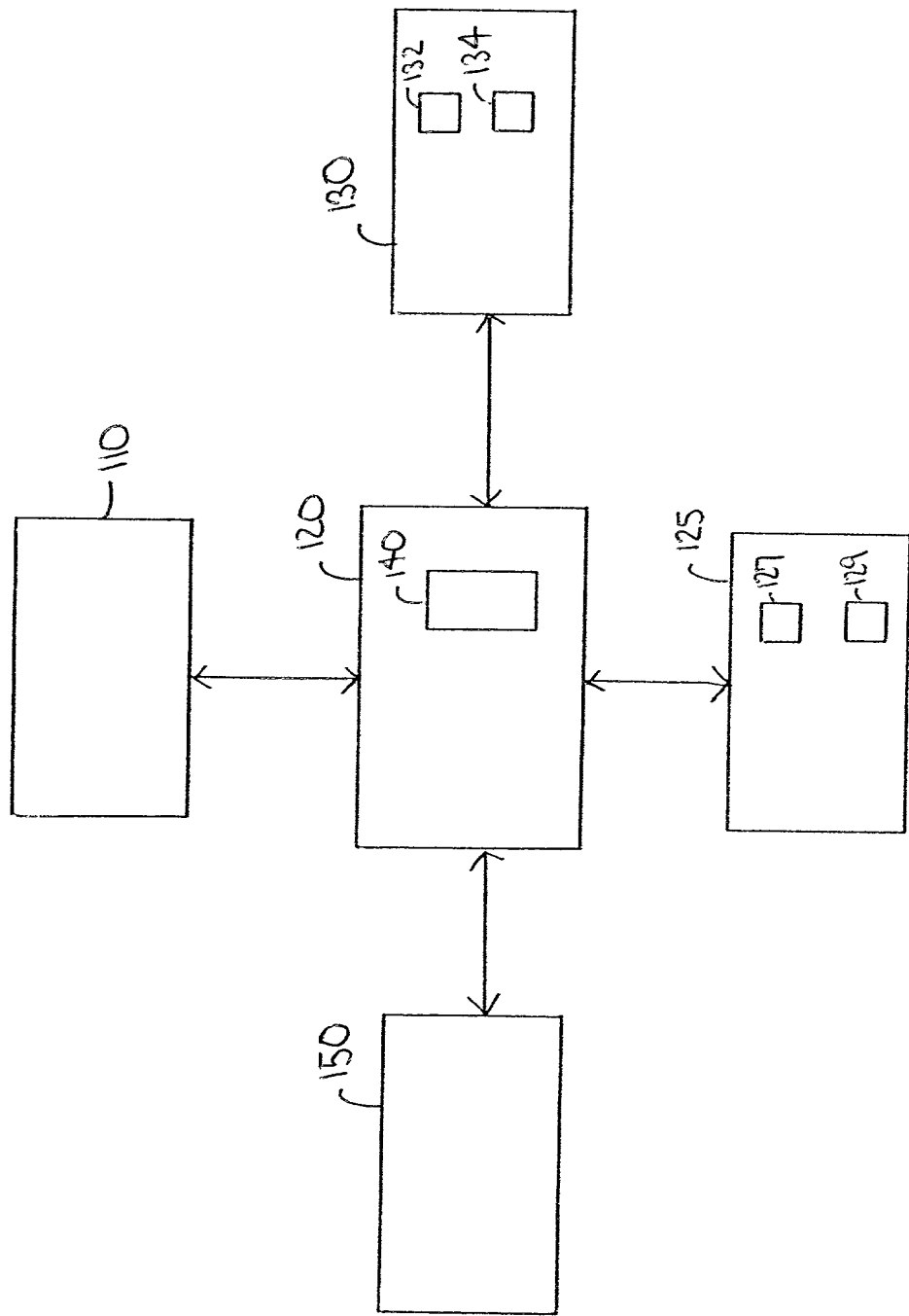


FIG. 2

FIG. 3

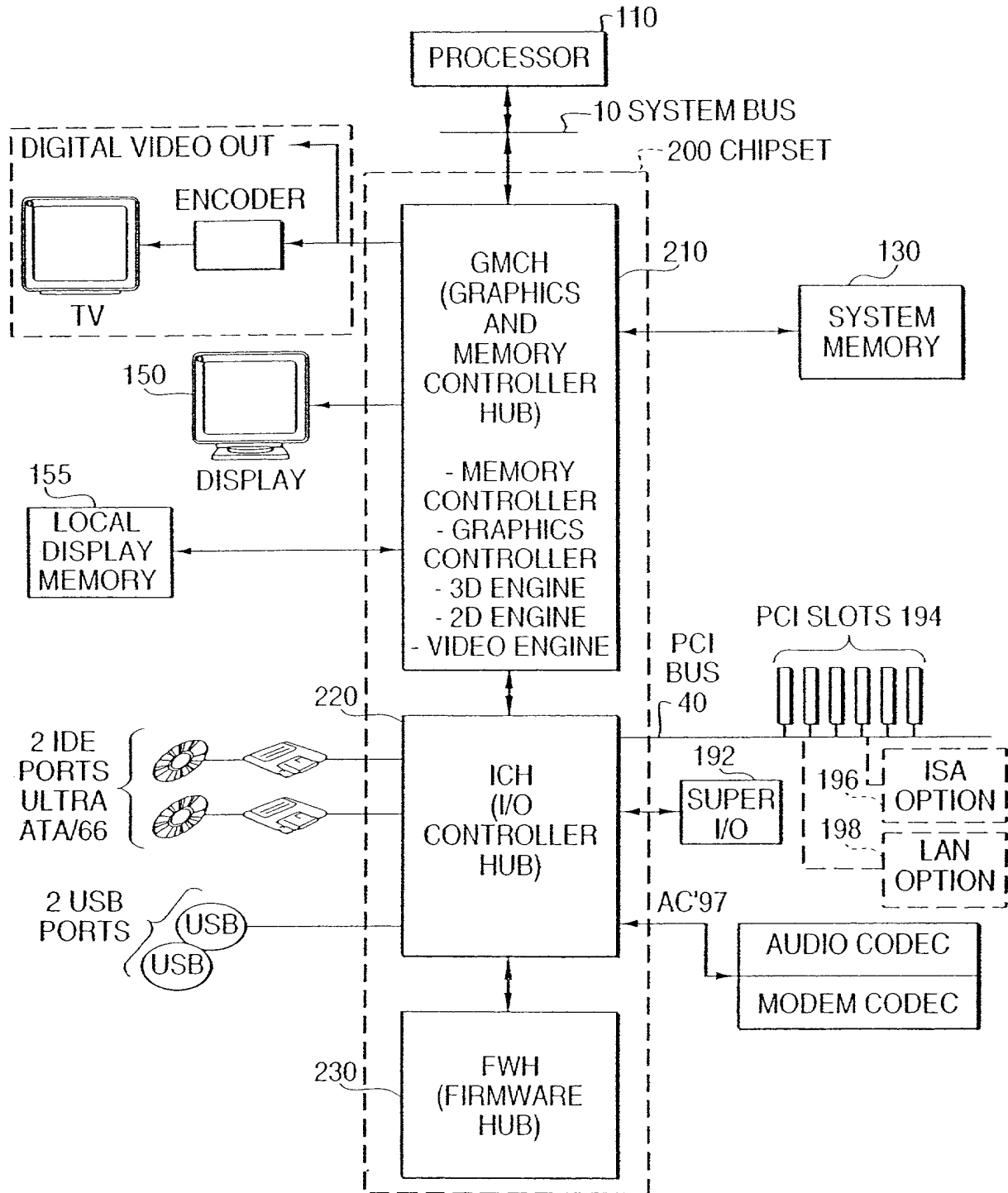
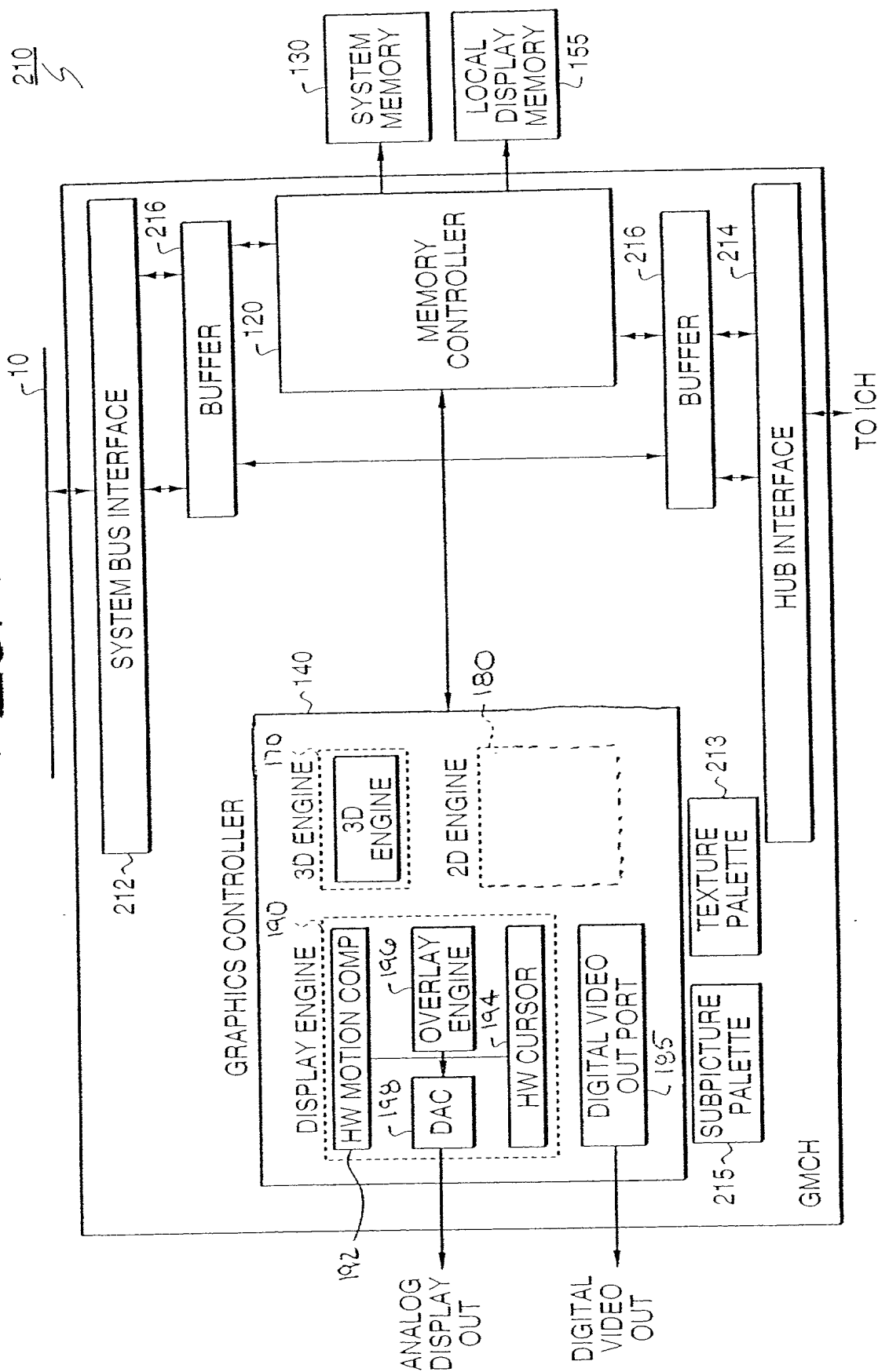


FIG. 4



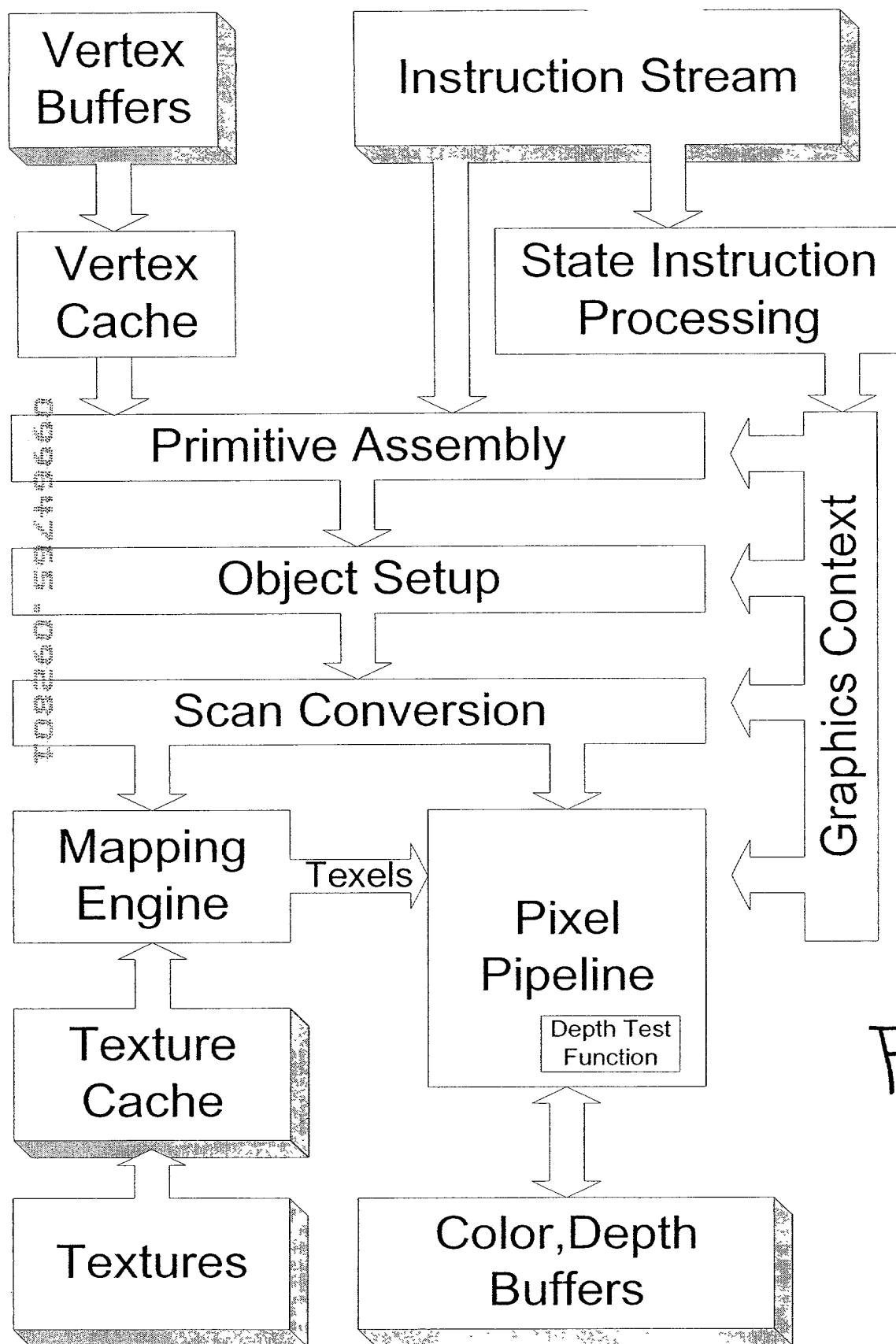


FIG. 5

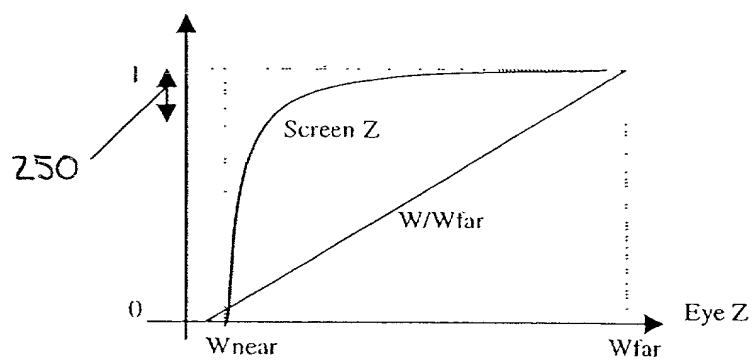


FIG. 6

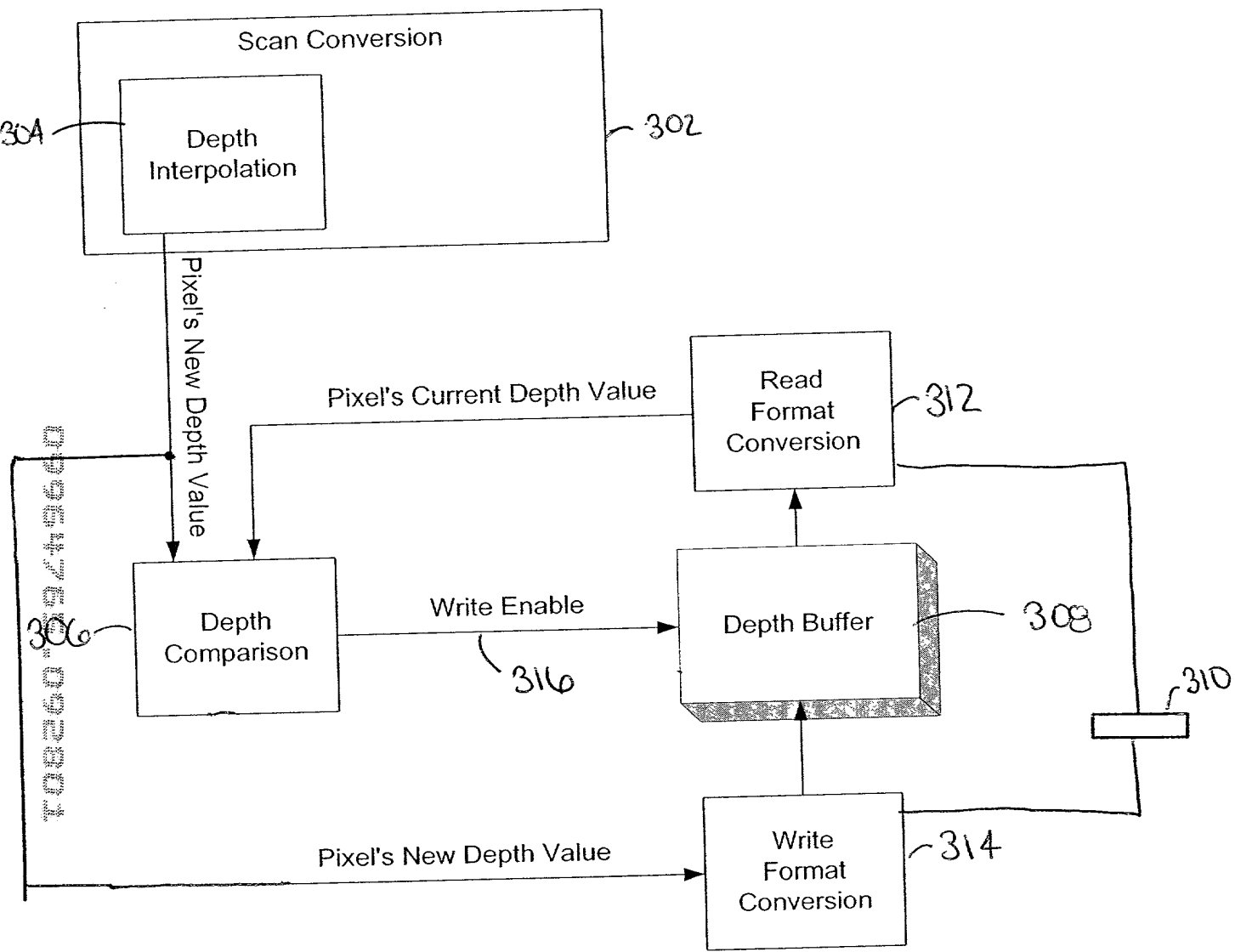


FIG. 7

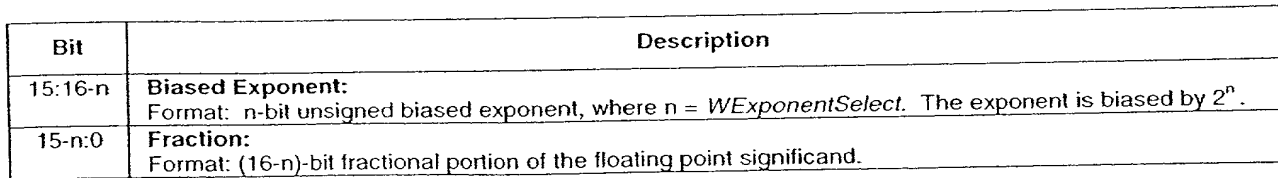
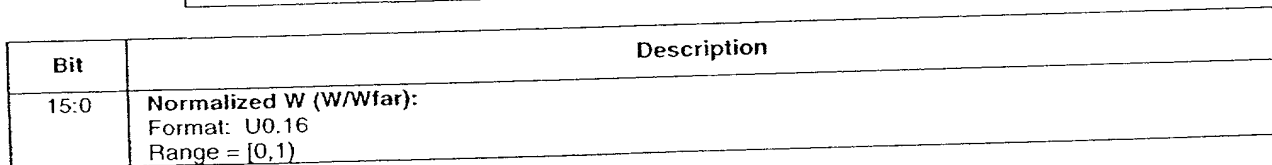
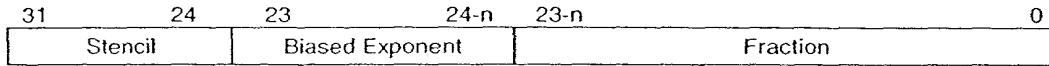
[illegible][illegible]

FIG. 8C

| Biased Exponent (n bits) | Significand | | Represented Value (W/WFar) |
|-----------------------------|-------------|----------|--|
| | Integer | Fraction | |
| exp = 0 $2^n - 1$ | 1 | frac | $1.\text{frac} * 2^{(\text{exp} - 2^n)}$ |

FIG. 9A



| Bit | Description |
|---------|--|
| 31:24 | Stencil: Format: U8 Range = [0,255] |
| 23:24-n | Biased Exponent: Format: n-bit unsigned biased exponent, where $n = WExponentSelect$. The exponent is biased by 2^n . |
| 23-n:0 | Fraction: Format: (16-n)-bit fractional portion of the floating point significand. |

FIG. 9B



| Bit | Description |
|-------|---|
| 31:24 | Stencil: Format: U8 Range = [0,255] |
| 23:0 | Normalized W (W/Wfar): Format: U0.24 Range = [0,1) |

FIG. 9A